

# COOPER LIGHTING - SURE-LITES®



## UNH/PLX SERIES

**Steel**  
Self-Powered with  
Emergency Heads

Incandescent,  
Fluorescent, LED Lamping

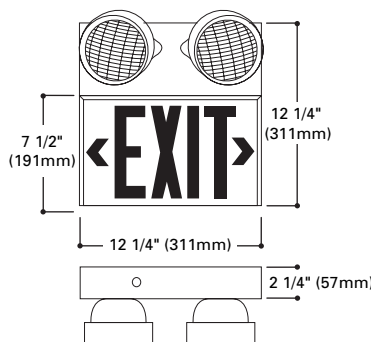
### EXIT LIGHTING

- Dual-voltage input 120/277VAC, 60Hz
- 20 gauge (white/black) steel housing
- AC incandescent: (2) 20W T6 1/2 intermediate base lamps - DC: two 6V, 3.6W DC lamps
- AC fluorescent: (2) 5W F5TT lamps - DC: three 6V, 3.6W DC lamps
- AC LED: long-life LED lamp modules; DC: two 6V, 3.6W DC lamps
- Two thermoplastic heads with matching finish
- Heads have 6V, 9W wedge base style lamps (7.2W on nickel cadmium exits)
- Lead Calcium or Premium Nickel Cadmium batteries
- Universal: both single and double face; ceiling, wall and end mountable
- Knockouts for chevron directional indicators
- Universal styles include canopy, backplate, and two stencil faces
- Line-latching, Solid-State voltage limited charger, Solid-State switching, low-voltage disconnect, brownout circuit, overload/short-circuit protection, test switch/power indicator light
- UL 924 Listed, life safety NFPA 101, NEC/OSHA, most state and local codes

### DESCRIPTION

The Sure-Lites UNH/PLX Series Exits combine a self powered emergency exit with-emergency lighting needs. During the emergency mode, the exit has sufficient capacity to power the exit as well as the emergency lighting heads for 90 minutes. With an extensive range of field installed accessories, choice of faces and the variety of mounting configurations, the basic exit can be tailored to fit almost any application.

### DIMENSIONS



### INCANDESCENT EXITS

Type	Mounting	Stencil Face, White Finish		Stencil Face, Black Finish		Stencil Face, Blk/Silver Finish	
		Red Letters	Green Letters	Red Letters	Green Letters	Red Letters	Green Letters
Universal <sup>(1)</sup>	Wall/Ceiling/End	UNH1SRWDH	UNH1SGWDH	UNH1SRBDH	UNH1SGBDH	UNH1SRBSDH	UNH1SGBSDH
Universal Open Face <sup>(2)</sup>	Wall/Ceiling/End	UNH1OFWDH (specify lens)		UNH1OFBDH (specify lens)		UNH1OFBSDH (specify lens)	

### FLUORESCENT EXITS

Universal <sup>(1)</sup>	Wall/Ceiling/End	PLX7202RP	PLX7202GP	PLX7202RB	PLX7202GB	PLX7202RBS	PLX7202GBS
Universal Open Face <sup>(2)</sup>	Wall/Ceiling/End	PLX7202OP (specify lens)		PLX7202OB (specify lens)		PLX7202OBS (specify lens)	

### LED EXITS

Type	Mounting	Stencil Face, White Finish, Red Letters	Stencil Face, White Finish, Green Letters	Stencil Face, Black Finish, Red Letters	Stencil Face, Black Finish, Green Letters
Universal	Wall/Ceiling/End	UNH1SRWDHL	UNH1SGWDHL	UNH1SRWBDHL	UNH1SGWBDHL

### WATTAGE RATINGS

<b>PLX-7202</b>	Lead Calcium=27W for 1 1/2 hrs.; 24W for 2 hrs.	Nickel Cadmium=24W for 1 1/2 hrs.; 18W for 2 hrs.
<b>UNH</b>	Lead Calcium=27W for 1 1/2 hrs.; 24W for 2 hrs.	Nickel Cadmium=24W for 1 1/2 hrs.; 18W for 2 hrs.

### ORDERING INFORMATION

SAMPLE NUMBER: UNH1SRWDHSD

Model Number	Factory Options	Accessories	Tamperproof Accessories
See chart	(For ordering with incandescent and LED, add option numbers in order listed after series; e.g. UNH17090SRBDHL. For ordering with fluorescent add option numbers in order listed after "PLX7202"; e.g. PLX720270GP.) 70=Nickel Cadmium Batteries 20=DC Flasher 30=DC Flasher/Buzzer 90=DC Fire Alarm Interface (Incandescent & LED) SD=Self-Diagnostics (Add to end of catalog number; e.g. PLX7202RPSD)	(Order Separately) FL1=Flasher Kit BZ1=Buzzer Kit  Pendant Kit PK18-BK=Black, 18" long PK18-WH=White, 18" long  Canopy Kit CAN571=White CAN578=Black	TPK1CP=Tamperproof Screws 0590A638SP=Screwdriver bit for TPK1CP Screws WG2=Wire Guard VS2=Polycarbonate Vandal Shield VS2WP=Polycarbonate Vandal Shield - Weatherproof

### Energy Data

	Charge Mode (Fully Discharged Battery) Lead Calcium Battery							
	Input Power:		Input Current (Max.):		Power Factor:		T.H.D.:	
	120V	277V	120V	277V	120V	277V	120V	277V
Incandescent Exits 20W Lamps	53W	51W	.45A	.19A	>.99	>.98	<9%	10%
Fluorescent Exits 5W lamps	33W	33W	.44A	.18A	>.62	>.65	<10%	<10%
LED Exits Red	12.6W	13.2W	.11A	.05A	>.91	>.91	<39%	<42%
LED Exits Green	15.8W	15.4W	.14A	.06A	>.97	>.96	<25%	<29%
<b>Standby Mode (Fully Charged Battery) Sealed Nickel Cadmium Battery</b> Input Power consumption is reduced by approximately 7.5 Watts in the standby operating mode								
	Sealed Lead Calcium Battery							
Incandescent Exits 20W Lamps	47W	44W	.40A	.16A	>.98	>.98	<8%	<8%
Fluorescent Exits 5W lamps	26W	26W	.41A	.16A	>.52	>.57	<11%	<10%
LED Exits Red	9.1W	9.1W	.08A	.04A	>.90	>.89	<36%	<40%
LED Exits Green	10.3W	10.3W	.09A	.04A	>.96	>.95	<24%	<29%

<sup>(1)</sup> Universal Face Exits include two stencil faces, canopy and backplate. <sup>(2)</sup> For Open Face Exits, specify lens desired: 004346SP-red letters, white background; 004347SP - green letters, white background; 004340SP - white letters, red background; 004341SP-white letters, green background; Special wording, consult your Cooper Lighting Representative. Order Separately.